

Page 3,

lines 13-15, change to:

1,4

A² According to this invention, the ovulation-detecting reagent comprises a first component (e.g. Component A) and a second component (e.g. Component B), and said Component A further containing a stabilizing agent.

In the Claims:

Please replace the original claims with the following amended claims:

sub
B2
1. (amended) An ovulation-period-detecting reagent, comprising:

a first component comprising an aqueous solution of a substance conducting a color reaction with hydrogen peroxide; and

A3 a second component comprising an aqueous solution of hydrogen peroxide.

2. (amended) The reagent as claimed in claim 1, wherein the content of the substance in said first component is of 1-10% (by weight), and the content of hydrogen peroxide in said second component is of 1-10% (by weight).

3. (amended) The reagent as claimed in claim 2, wherein said first component may further comprise a stabilizing agent with a content of 0.01-0.02% (by weight).

4. (amended) The reagent as claimed in claim 1, wherein said substance is said first component is selected from benzidine compounds.

col 2, line 68-72

- AB
5. (amended) The reagent as claimed in claim 4, wherein said substance in said first component is selected from the group consisting of benzidine, tetramethyl benzidine, diaminobenzidine, o-tolidine, o-dianisidine and inorganic salts thereof.
 6. (amended) The reagent as claimed in claim 1, wherein said substance in said first component may be selected from the group consisting of 3-amino-9-ethylcarbazole, 4-methoxy- α -naphthol, o-phenylenediamine, 5-aminosalicylic acid, 2,2-azo-di(3-ethyl-benzothiazoline-6-sulfonate), pyrogallol, and o-methoxyphenol.
 7. (amended) A kit for determining the period of ovulation comprising a first component, a transparent container and cotton sticks, wherein said first component contains 1-10% aqueous solution of a substance which can conduct a color reaction with hydrogen peroxide, said second component is a 1-10% aqueous solution of hydrogen peroxide, and the ratio between said first component and said second component is of 10-20:1 (by volume).
 8. (amended) The kit as claimed in claim 7, wherein said first component may further contain a stabilizing agent with a content of 0.01-0.02% (by weight).
 9. (amended) The kit as claimed in claim 7, wherein said substance in said first component is selected from benzidine compounds.
 10. (amended) The kit as claimed in claim 9, wherein said substance in said first component is selected from the group consisting of benzidine, tetramethyl benzidine, diaminobenzidine, o-tolidine, o-dianisidine and inorganic salts thereof.

11. (amended) The kit as claimed in claim 7, wherein said substance in first component may be selected from the group consisting of 3-amino-9-ethylcarbazole, 4-methoxy- α -naphthol, o-phenylenediamine, 5-aminosalicylic acid, 2,2-azo-di(3-ethyl-benzothiazoline-6-sulfonate), pyrogallol, and o-methoxyphenol.

A3
12. (amended) A use of an ovulation-period-detecting reagent, comprising the steps of:

mixing a first component with a second component in the ratio of 10-20:1 (by volume); and

placing a secretion collected from vagina into the resultant solution to observe whether or not a color reaction occurs;

wherein said first component contains a 1-10% (by weight) solution of a substance which can conduct a color reaction with hydrogen peroxide and said second component is a 1-10% (by weight) aqueous solution of hydrogen peroxide.

13. (amended) The use as claimed in claim 12, wherein said first component may further contain a stabilizing agent with a content of 0.01-0.02% (by weight).

14. (amended) The use as claimed in claim 12, wherein said substance is said first component is selected from benzidine compounds.

15. (amended) The use as claimed in claim 14, wherein said substance in said first component is selected from the group consisting of benzidine, tetramethyl benzidine, diaminobenzidine, o-tolidine, o-dianisidine and inorganic salts thereof.

A3 16. (amended) The use as claimed in claim 12, wherein said substance in first component may be selected from the group consisting of 3-amino-9-ethylcarbazole, 4-methoxy- α -naphthol, o-phenylenediamine, 5-aminosalicylic acid, 2,2-azo-di(3-ethyl-benzothiazoline-6-sulfonate), pyrogallol, and o-methoxyphenol.
